

A B S T R A C T

The present invention relates to analysis apparatus for analyzing the skin, the apparatus comprising:

- 5 · an ultrasound probe arranged to analyze the skin along an axis; and
- a vibrator arranged to emit at least one shear wave to a region of the skin extending about the axis, the ultrasound probe being arranged to detect displacements
- 10 induced in the skin by the propagation of the shear wave.